

DERWENT- 1997-223423  
ACC-NO:

DERWENT- 199720  
WEEK:

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**TITLE:** Data broadcast controlled automatic vending machine - has controller which updates stored program that controls machine, based on data received through data broadcasting using telephone, radio station, and radio receiver with display

**PATENT-ASSIGNEE:** FUJI ELECTRIC CO LTD[FJIE] , FUJIFACON CORP[FUJX]

**PRIORITY-DATA:** 1995JP-0225188 (September 1, 1995)

**PATENT-FAMILY:**

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 09069182 A	March 11, 1997	N/A	008	G07F 009/00

**APPLICATION-DATA:**

PUB-NO	APPL-DESCRIPTOR	APPL-NO	APPL-DATE
JP 09069182A	N/A	1995JP-0225188	September 1, 1995

**INT-CL (IPC):** G07F005/18, G07F005/22 , G07F007/08 , G07F009/00

**ABSTRACTED-PUB-NO:** JP 09069182A

**BASIC-ABSTRACT:**

The machine (1) has a receiver (2) which accepts a data transmitted to the machine by data broadcasting using a telephone, a radio station, and a radio receiver with display.

A program memory (4) stores a program which controls the machine. A controller (3) updates the program stored in the program memory based on the data broadcast.

**ADVANTAGE** - Eliminates need for operator to visit each automatic vending machine when altering control program of machines since control program of broadly sets automatic vending machines can be altered for short period of time data through radio broadcasting. Improves safety of vending machine

which uses identification card since ID number information on ID card of broadly set vending machines can be rewritten easily for short period of time.

**CHOSEN-      Dwg. 1/7**  
**DRAWING:**

**TITLE-      DATA BROADCAST CONTROL AUTOMATIC VENDING MACHINE**  
**TERMS:      CONTROL UPDATE STORAGE PROGRAM CONTROL MACHINE BASED**  
                 DATA RECEIVE THROUGH DATA BROADCAST TELEPHONE RADIO  
                 STATION RADIO RECEIVE DISPLAY

**DERWENT-CLASS: T05 W01**

**EPI-CODES: T05-H08C; W01-A06E1A;**

**SECONDARY-ACC-NO:**

**Non-CPI Secondary Accession Numbers: N1997-184855**